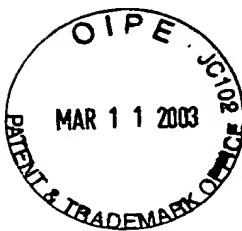


03-12-03

AF/1600

DOCKET NO.: ISIS-4288

PATENT



RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP. NO. 1623

MAR 14 2003

TECH CENTER 1600/2900

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Yogesh S. Sanghvi, et al.

Serial No.: 09/438,989

Filing Date: November 12, 1999

For: GAPPED OLIGOMERS HAVING SITE SPECIFIC CHIRAL
PHOSPHOROTHIOATE INTERNUCLEOSIDE LINKAGES

Confirmation No.: 1111

Group Art Unit: 1623

Examiner: Howard V. Owens, Jr.

EXPRESS MAIL LABEL NO: EV252263250US
DATE OF DEPOSIT: March 11, 2003

EV252263250US

Box NON-FEE
 AF

Assistant Commissioner for Patents
Washington DC 20231

Sir:

REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- A Preliminary Amendment.
- An Amendment Responsive to the Office Action Dated January 14, 2003
- An Amendment Supplemental to the Paper filed
- Other:
- Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:

- an Independent Inventor
- a Small Business Concern
- a Nonprofit Organization

This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

Loss of Entitlement Enclosed

Substitute Pages _____ of the Specification are enclosed.

An Abstract is enclosed.

Sheets of Proposed Corrected Drawings are enclosed.

A Certified Copy of each of the following applications: _____ is enclosed.

An Associate Power of Attorney is enclosed.

Information Disclosure Statement.

- Attached Form 1449.
- A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.

Appended Material as follows: _____.

Other Material as follows: _____.

FEE CALCULATION

No Additional Fee is Due.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	Fee	RATE	Fee
TOTAL CLAIMS	21	(20 MINIMUM) 44	0	\$9 EACH	\$0	\$18 EACH	\$
INDEP. CLAIMS	1	(3 MINIMUM) 3	0	\$42 EACH	\$0	\$84 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$205	\$	\$410	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$465	\$	\$930	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$725	\$	\$1450	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$985	\$	\$1970	\$
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$)
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE				\$0			\$

A check in the amount of \$.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.

Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

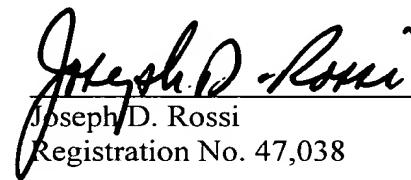
The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.

The foregoing amount due for filing this paper.

- Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.
- Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: March 11, 2003



Joseph D. Rossi
Joseph D. Rossi
Registration No. 47,038

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

© 2003 WW